

Find Your Future: Trailblazers Teachers Notes

Our 'Find Your Future' series of events are designed to give pupils short tasters of various subjects they could study at University, raising awareness of the wide range of degree courses on offer. For this, our first virtual event, academic staff at the University have created short videos introducing an inspiring 'trailblazer' in their field, along with information on how that person has impacted their work. To go alongside these videos, we have written some suggested activities (see accompanying sheet) designed to help pupils practice their research, comprehension and presentation skills, as well as helping them to think about their future subject choices.

Suggested age suitability: Year 9 to Year 10

Trailblazer Videos

All the videos produced have been uploaded to our YouTube channel for easy access. The links to each session are on our Uni4Me activity page, and listed below. Please note, you will need to use these links to access the videos, as they are not available via search on the YouTube platform.

| Subject | Name of Trailblazer(s) | YouTube Link |
|---------------------|--|---|
| Biological Sciences | David Barker and Mark Hanson | https://youtu.be/_mks7JtF3Lg |
| Classics | Annie Ure | https://youtu.be/cQKIPTiAlls |
| English Literature | Isabella Whitney and Rachel Speght | https://youtu.be/jN-p92pMQi4 |
| English Literature | Anne Waldman | https://youtu.be/s2E7YnCT_AI |
| English Literature | Henry Louis Gates | https://youtu.be/_A_J-P8gmUk |
| English Literature | Naomi Schor | https://youtu.be/un8RlxyiCP4 |
| Food Science | Rosalind Franklin | https://youtu.be/0zLBpBs1GUE |
| Marketing | Mary Whiton Calkins | https://youtu.be/EtIraMTDKbl |
| Meteorology | Eunice Foote | https://youtu.be/BWfWUwuRUZw |
| Pharmacy | Gertrude Elion | https://youtu.be/D_Nm6469uaE |
| Pharmacy | Vivien Thomas | https://youtu.be/GK-d2W0ckdQ |
| Philosophy | The Philosophy of the Buddha | https://youtu.be/Y4nN72xHe1Q |
| Philosophy | Judith Butler *Please be aware this video discusses topics surrounding gender which not all students may wish to engage with* | https://youtu.be/Ecii5d-euMg |

Activity

It is not necessary for pupils to watch every video to complete this activity, but we would recommend that they choose a variety of different subjects to watch. Each video is around 4 minutes in length, so we would recommend that students watch 4 or 5 videos (**20 minutes**).

1. For the first activity, pupils should choose one of the videos that they have found most interesting, and carry out some research on the trailblazer discussed in the video. Some videos have more detail than others, but students can search the internet to find further information on their chosen subject (**10 minutes**). Students can then use the example fact file sheet as a guide to create their own fact file for their chosen Trailblazer and write down what they have discovered (this can be done on plain paper - the Fact File Template is just a guide as the sections are not to scale) (**15 minutes**).
2. For the second activity, pupils could work in groups of two or three, or on their own. Pupils are invited to choose a trailblazer of their own to present to the class – we encourage students to be creative when choosing their trailblazer, and emphasise that this person does not have to be famous or well-known. The form of the presentation and time given would depend on the time and resources you have available. We would suggest at least **30 minutes** would be required, but this could form part of a longer project. Students may require access to the internet to do further research on their chosen trailblazer. Their presentation could take the form of e.g. a piece of writing, a poster, a presentation where they speak in front of the class, or any other preferred medium.